

Know-Center is an Austrian Research Center for Data-Driven Business and Big Data Analytics. Via a network of over 50 partner companies and 100 international research organizations, with more than 100 highly-qualified employees at our location in Graz we provide innovative solutions and intelligent services to our customers under the motto "from data to intelligence.

We currently have an open position of a

DATA SCIENTIST

(38.5 h/w, part-time possible) in Graz

The digital transformation of the manufacturing industry is advancing faster and faster. Under the title Industry 4.0, traditional production processes are optimized in terms of data. Your engineering knowledge, combined with your experience with the development and application of software and your familiarity with statistical methods will make you the ideal data scientist in this environment.

Your responsibilities:

You will optimize data-driven production processes in various industrial environments, from semiconductor to automotive and pharmaceutical manufacturing. To that end, you will use mathematical and statistical tools and analyze their application based on your engineering knowledge. You will be performing application-oriented research and developing new ways to provide benefits to our partners in the form of concrete and successful optimization measures. Naturally, you will be in constant contact with the experts from our partner companies.

Your qualifications:

- Complete or ongoing studies of one of the engineering disciplines or similar qualification
- Experience in analysis and modeling
- Good knowledge of statistics and mathematics
- Good knowledge of programming
- Ability to work both independently and in a team

Extra qualifications (of advantage):

- Experience with common programming languages (e.g., Python or Java)
- Experience with common analytical tools (e.g., Matlab or R)
- Experience with distributed systems (e.g., Hadoop, Spark)

We offer:

- Innovative, challenging and diverse tasks in multiple domains and within various projects
- Access to the latest technologies
- Exciting and diverse opportunities for professional and personal development
- Excellent work-life balance (flexible working schedule)
- Dynamic, creative and multi-cultural team
- Informal and stimulating working atmosphere

Under our collective agreement, the <u>minimum</u> gross salary for this full-time (38.5 h/W) position is €2,461 per month (14 times a year), plus a performance <u>bonus</u>. <u>Higher compensation is possible</u>, depending on your qualifications and experience.

We are looking forward to your application at career@know-center.at

